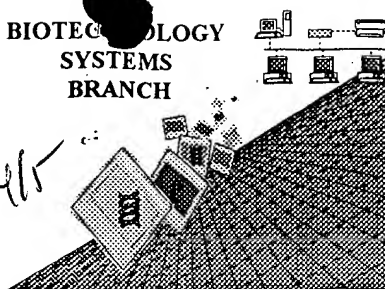


0400  
4/2/01  
b245

BIOTECHNOLOGY  
SYSTEMS  
BRANCH

0280

## RAW SEQUENCE LISTING ERROR REPORT



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/784,553

Source: O/PE

Date Processed by STIC: 3/12/2001

**THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.**

**PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:**

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

**FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.**

**FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.**

**PATENTIN 2.1 e-mail help: [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or phone 703-306-4119 (R. Wax)**

**PATENTIN 3.0 e-mail help: [patin3help@uspto.gov](mailto:patin3help@uspto.gov) or phone 703-306-4119 (R. Wax)**

**TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:**

### **Checker Version 3.0**

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

**Checker Version 3.0 can be down loaded from the USPTO website at the following address:**

**<http://www.uspto.gov/web/offices/pac/checker>**

OIPE

RAW SEQUENCE LISTING  
 PATENT APPLICATION: US/09/784,553

DATE: 03/12/2001  
 TIME: 10:09:26

Input Set : A:\PTO.txt  
 Output Set: N:\CRF3\03122001\I784553.raw

**Does Not Comply  
 Corrected Diskette Needed**

1 <110> APPLICANT: Zhou, Ming-Ming Aggarwal,  
 W--> 2 <120> TITLE OF INVENTION: Methods of Identifying  
 W--> 3 <130> FILE REFERENCE: 2459-1-003CIP<140> Unassigned<141> 2001-02-  
 C--> 4 <140> CURRENT APPLICATION NUMBER: US/09/784,553  
 C--> 4 <141> CURRENT FILING DATE: 2001-02-16  
 4 <150> PRIOR APPLICATION NUMBER: 09/510,314<151> 2000-02-22<160> 59 <170> PatentIn version

#### ERRORED SEQUENCES

961 <210> SEQ ID NO: 34<211> 112<212> PRT<213> Description of unknown organism, see  
 W--> 962 <211> LENGTH:  
 W--> 962 <212> TYPE:  
 W--> 962 <213> ORGANISM:  
 E--> 962 <400> SEQUENCE: 6  
 964 His Asn Ala Pro Phe Asp Lys Thr Lys Phe Asp Glu Val Leu Glu Ala  
 965 1 5 10 15  
 967 Leu Val Gly Leu Lys Asp Asn Glu Gly Asn Pro Phe Asp Asp Ile Phe  
 968 20 25 30  
 970 Glu Glu Leu Pro Ser Lys Arg Tyr Phe Pro Asp Tyr Tyr Gln Ile Ile  
 971 35 40 45  
 973 Gln Lys Pro Ile Cys Tyr Lys Met Met Arg Asn Lys Ala Lys Thr Gly  
 974 50 55 60  
 976 Lys Tyr Leu Ser Met Gly Asp Phe Tyr Asp Asp Ile Arg Leu Met Val  
 977 65 70 75 80  
 979 Ser Asn Ala Gln Thr Tyr Asn Met Pro Gly Ser Leu Val Tyr Glu Cys  
 980 85 90 95  
 982 Ser Val Leu Ile Ala Asn Thr Ala Asn Ser Leu Glu Ser Lys Asp Gly  
 983 100 105 110  
 985 <210> SEQ ID NO: 35<211> 113<212> PRT<213> Description of unknown organism, see  
 W--> 986 <211> LENGTH:  
 W--> 986 <212> TYPE:  
 W--> 986 <213> ORGANISM:  
 E--> 986 <400> SEQUENCE: 6  
 988 Gly Thr Asn Glu Ile Asp Val Pro Lys Val Ile Gln Asn Ile Leu Asp  
 989 1 5 10 15  
 991 Ala Leu His Glu Glu Lys Asp Glu Gln Gly Arg Phe Leu Ile Asp Ile  
 992 20 25 30  
 994 Phe Ile Asp Leu Pro Ser Lys Arg Leu Tyr Pro Asp Tyr Tyr Glu Ile  
 995 35 40 45  
 997 Ile Lys Ser Pro Met Thr Ile Lys Met Leu Glu Lys Arg Phe Lys Lys  
 998 50 55 60  
 1000 Gly Glu Tyr Thr Thr Leu Glu Ser Phe Val Lys Asp Leu Asn Gln Met  
 1001 65 70 75 80  
 1003 Phe Ile Asn Ala Lys Thr Tyr Asn Ala Pro Gly Ser Phe Val Tyr Glu  
 1004 85 90 95  
 1006 Asp Ala Glu Lys Leu Ser Gln Leu Ser Ser Ser Leu Ile Ser Ser Phe

*See next page for explanation*

09/784,553

insert a hard return  
after each response

hard  
return

delete

~~SEQUENCE LISTING~~<110> Zhou, Ming-Ming Aggarwal,  
Aneel Verdin, Eric Ott, Melanie<120> Methods of Identifying  
Modulators of Bromodomains<130> 2459-1-003CIP<140> Unassigned<141> 2001-02-  
16<150> 09/510,314<151> 2000-02-22<160> 59 <170> PatentIn version  
3.0<210> 1<211> 3014<212> DNA<213> Homo sapiens<400> 1

sample of submitted file

major format errors - please contact

Robert Wax at 703-306-4119

for assistance; also, see cover sheet

**Please Note:**

Please review the  
Sequence Listing to ensure that a corresponding explanation is presented in the <220> to  
<223> fields of each sequence which presents at least one n or Xaa.